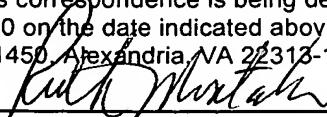


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 / Ruth Montalvo Date: 02/15/2007

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket No. GK-EIS-1102/500593.20095

Applicant(s): Axel HAUPT, et al. Confirmation No.: 7635

Application No.: 10/565.838 Examiner:

371 Filed: February 12, 2007 Group:

For: METHOD AND APPARATUS FOR THE DIGITIZATION OF AND FOR  
THE DATA COMPRESSION OF ANALOG SIGNAL

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**S U P P L E M E N T A L  
INFORMATION DISCLOSURE STATEMENT**

SIR:

Supplemental to the information Disclosure Statement filed on January 25, 2006, applicants submits copies of the articles AM - AN and AR - AT previously omitted.

OTHER PRIOR ART (*Including Author, Title, Date, Pertinent Pages, Etc.*)

AL **BOOK NOT AVAILABLE YET** (N. S. Jayant, P. Noll, Digital Coding of Waveforms, Prentice-Hall, Englewood Cliffs, New Jersey, 1984)

AM **R. M. Gray, David L. Neuhoff, Quantization, IEEE Transactions on Information Theory, pp. 2325-2383, Oct. 1998**

AN **Manfred Herbert, Lattice Quantization of Speech Signals and Speech Model Signals. Selected Works on Information Systems, No. 79, editor: H.-W. Schüßler, Erlangen 1991**

AO **NOT AVAILABLE YET** Volder, Jack, The CORDIC Trigonometric Technique, *IRE Trans. Electronic Computing*, Vol. EC-8, pp. 330-334, Sept. 1959

AP **BOOK NOT AVAILABLE YET** (J. H. Conway and N. J. A. Sloane, Sphere Packings, Lattices, and Groups, Springer-Verlag, 3rd edition)

AQ **NOT AVAILABLE YET** Robert F. H. Fischer, Precoding and Signal Shaping for Digital Transmission, pp. 258-281, John Wiley & Sons, Inc., New York, 2002, ISBN 0471 22410 3

AR **T. Berger, Lossy Source Coding, IEEE Transactions on Information Theory, pp. 2693-2723, Oct. 1998**

AS **L. Pakula and S. Kay, Simple Proofs of the Minimum Phase Property of the Prediction Error Filter, IEEE Transactions on ASSP, Vol. 31, 1983**

AT **Erik Agrell, Thomas Eriksson, Alexander Vardy, Kenneth Zeger, Closest Point Search in Lattices, IEEE Transactions on Information Theory, pp. 2201-2214, Aug. 2002**

Accompanying this Supplemental Information Disclosure Statement is a copy of the originally submitted form PTO-1449.

This submission is not an admission that the information disclosed in the documents is material to the patentability of the invention disclosed and/or claimed in the above-identified application.

Respectfully submitted,

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Originally filed PTO-1449  
5 Articles

**LIST OF PRIOR ART CITED BY APPLICANT**  
(Filed on January 25, 2006)

Docket No. **GK-EIS-1102/500593.20095**Applicant(s): **Axel HAUPT, Volker SCHMITT, Johannes HUBER and Bernd MATSCHKAL**  
Application No. (Int'l Appln No. PCT/EP2004/008217 23JUL04) Group:

Filed: Examiner:

**U.S. PATENT DOCUMENTS**

Exam. Init		Document Number	Date	Name	Class	Sub-Class	Filing Date Appropriate
	AA	<b>4,433,604</b>	<b>02/28/1984</b>	<b>Ott</b>			

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	CLASS	Sub-Class	Translation YES	NO
	AH	<b>0 360 770</b>	<b>03/28/1990</b>	<b>European</b>			n/a	

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

AL	N. S. Jayant, P. Noll, <i>Digital Coding of Waveforms</i> , Prentice-Hall, Englewood Cliffs, New Jersey, 1984
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AU	"Zauberflöte" by Wolfgang Amadeus Mozart (Philips Classics Productions 1994 (DDD),
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Examiner:

Date:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.